



**PRODUCT DATA SHEET**

**INDUSTRIAL GEAR OIL EP-320 CODE: 847**

Scot Lubricants LLC (Scot) Industrial Gear Oils are premium quality, extreme pressure gear oils for use in industrial service. These lubricants have good oxidation and thermal stability, are noncorrosive to gear and bearing materials, provide excellent rust protection and resist oil thickening and deterioration for long service life. Excellent demulsibility and non-foaming.

**APPLICATIONS:**

Scot Industrial Gear Oils are designed for use in conditions of high temperature and extreme pressure including enclosed gear systems, such as spur, bevel, herringbone, worm, and hypoid gears, chain drives, sprockets, slide guides and ways, and bearing sets. Misting oils and rock frill oils are additional applications for these products. These fluids meet or exceed the requirements of US Steel 224, AGMA 250.04, AGMA 251.02 and API GL-1 through GL-3. Always refer to your owner’s manual for specific requirements.

**AVAILABLE IN:**

- Bulk
- 55 Gallon Drums
- 16 Gallon Quarter Drums
- 5 Gallon Pails

**Typical Test Data**

Listed below are the physical and chemical characteristics of Scot Industrial Gear Oils. Follow equipment manufacturer recommendations and conventional guides to determine the best applications.

<b>Product</b>	<b>EP-68</b>	<b>EP-150</b>	<b>EP-220</b>	<b>EP-320</b>	<b>EP-460</b>
<b>Product Code</b>	<b>843</b>	<b>845</b>	<b>846</b>	<b>847</b>	<b>848</b>
Viscosity cSt@40 <sup>o</sup> C	67.43	149.7	217.4	315.3	455.6
Viscosity cSt@ 100 <sup>o</sup>	8.60	14.80	18.00	24.30	30.70
Viscosity Index	98	98	98	98	98
Flash Point °F	410	420	440	450	450
Pour Point, °F	-25	-20	0	+10	+5
SAE/AGMA Grade	80/2	85/4	90/5	NA/6	140/7